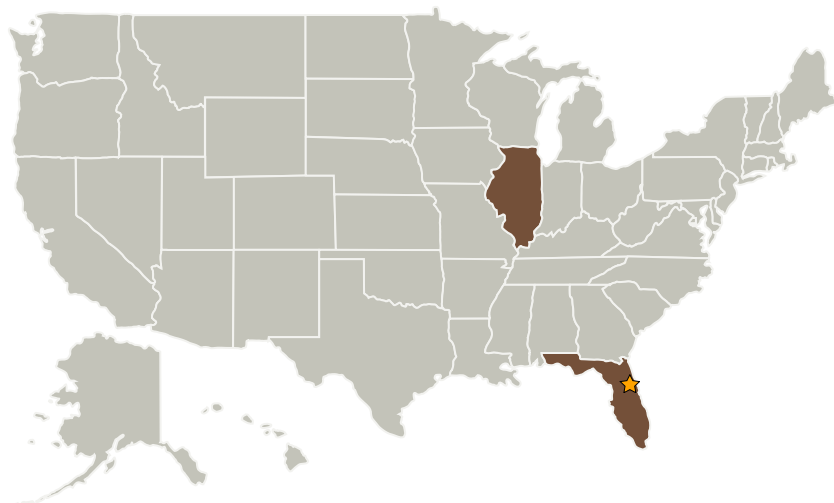# A Discrete Event Simulation Model for Spaceport Operations (SPACESIM), Phase II

Completed Technology Project (2004 - 2006)

Primary U.S. Work Locations and Key Partners

A Discrete Event Simulation Model for Spaceport Operations (SPACESIM), Phase II

Organizations Performing Work	Role	Type	Location
⭐Kennedy Space Center(KSC)	Lead Organization	NASA Center	Kennedy Space Center, Florida
Nevins Software, Inc.	Supporting Organization	Industry	Morris, Illinois

Primary U.S. Work Locations	
Florida	Illinois

Table of Contents

Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Kennedy Space Center (KSC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Technology Areas

Primary:

- TX01 Propulsion Systems
  └ TX01.2 Electric Space Propulsion
    └ TX01.2.4 Electrothermal